REMARKS

Claim 42 has been amended to correct minor grammatical errors. No new matter has been entered with this Amendment. Accordingly, claims 19-49 are currently pending in the application of which claims 1, 32 and 42 are independent claims.

Rejections Under 35 U.S.C. §102

Claims 19-49 stand rejected under 35 U.S.C. §102(b) as being anticipated by the article authored by Toye *et al.* entitled SHARE = A methodology and Environment for collaborative Product Development ("Toye"). Applicants respectfully traverse this rejection for at least the following reasons.

The Office Action fails to properly reject claims 19-42 under the Toye reference. There is no discussion in any portion of the Office Action about any of the elements of the claim with respect to the disclosure of Toye. Rather, the Office Action cites to generally to the article, listing various features allegedly disclosed. However, there is no attempt to even link these features to the various elements of the claims.

By way of example, claim 1 recites, among other things, a "server system having a software component for presenting the design model to the fabricator through the network; where the software component is resident at the server system and accessible by the designer at the second location and the fabricator at the third location." Applicant submits that at least this element is not found in the disclosure of Toye. This is supported by the failure of the Office Action to identify any portion of the disclosure of Toye that applies to this element of the claims.

Unfortunately, this is not the only such element in claim 1, or any of the other claims, for that matter, for which the Office Action fails to point out the relevant portion of the Toye

reference which apply to the specific elements of the claims. Thus, the rejection is clearly improper, as it is deficient on its face. Applicant submits that a continued application of Toye requires another non-final rejection, set forth the reasons for the rejection and identifying those elements of the claims which are explicitly disclosed in Toye, and which, if any, elements that are inherently disclosed in Toye, so that Applicant has a full and fair opportunity to address the merits of the rejection.

Further, Applicant respectfully submits that Toye does not in fact disclose each and every element of the claimed invention. For example, as described above, Toye does not disclose every element of claim 1. Claim 32 contains similar language. Claim 42 recites, among other things, "at least a portion of the entity providing the fabricator manager application access to at least a portion of the received data in the course of providing services to one or more customers." Toye does not disclose this element of the claims, and the Office Action fails to identify any portion of Toye that allegedly applies. The failure of the Office Action to point to any portions of Toye that disclose the various elements of the claims demonstrates the deficiencies in the rejections. Thus, the present claims are clearly patentable over the prior art of record.

For at least these reasons, Toye does not teach or suggest, either alone or in combination, having a sensor located on the upper electrode of a light emitting element. Therefore, Applicants respectfully submit that the claims are patentable over the prior art of record, and request that the rejection be withdrawn and the claims passed to issue.

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CONCLUSION

Applicants believe that a full and complete response has been made to the pending Office

Action and respectfully submits that all of the stated grounds for rejection have been overcome.

Accordingly, Applicants respectfully submit that all pending claims are allowable and that the

application is in condition for allowance.

Should the Examiner feel that there are any issues outstanding after consideration of this

response, the Examiner is invited to contact the Applicants' undersigned representative at the

number below to expedite prosecution. Applicant believes that no further fees are due with this

reply. Should any fees be due, Applicant authorizes the PTO to charge our Deposit Account

No. 23-1951.

Prompt and favorable consideration of this Reply is respectfully requested.

Respectfully submitted,

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Date: July 26, 2004

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